



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 6 Laboratory

Environmental Services Branch
10625 Fallstone Road, Houston, TX 77099
Phone: (281)983-2100 Fax: (281)983-2248

Final Analytical Report

Site Name -----Oil Trust Fund
Sample Collection Date(s)-- 08/26/10
Contact----- Rich Mayer (6PD-F)
Report Date-----09/01/10
Project #----- 10REG248
Work Order(s)-----1008049

Analyses included in this report:

Biology Pyrocystis

Report Narrative

Sample 1008049-01 was found to be non-toxic.

Sample 1008049-02 (T008-0043-100826-SW-24-1) was cancelled. The lab was prepared to receive a total of 6 samples but 7 were collected and we did not have enough organisms available.

Standard procedures for quality assurance and quality control were followed in the analysis and reporting of the sample results. The results apply only to the samples tested. This final report should only be reproduced in full.

Reporting limits are adjusted for sample size and matrix interference.

Report Approvals:

Richard McMillin
Region 6 Laboratory Manager

David Neleigh
Region 6 Laboratory Branch Chief



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Houston, Texas 77099

Sample Receipt and Disposal

Site Name: Oil Trust Fund

Project Number: 10REG248

Data Management Coordinator: Christy Warren

Data Management Coordinator Signature

Date

Date Transmitted: ____/____/____

Please have the U.S. EPA Project Manager/Officer call the Data Management Coordinator at 3-2137 for any comments or questions.

Please sign and date this form below and return it with any comments to:

Christy Warren
Data Management Coordinator
Region 6 Laboratory
6MD-HS

Received by and Date

Comments:

The laboratory routinely disposes of samples 90 days after all analyses have been completed. If you have a need to hold these samples in custody longer than 90 days, please sign below.

Signature

Date

Please provide a reason for holding:



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ANALYTICAL REPORT FOR SAMPLES

Station ID	Laboratory ID	Sample Type	Date Collected	Date Received
T008-0043-100826-SW-13-1	1008049-01	Liquid	8/26/10 14:05	08/27/10 09:40



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Bioluminescence by ASTM E1924 - QwikLite

Test Organism: *Pyrocystis lunula*

Matrix: Liquid

Batch# B0H2801

LabNumber	BIN
B0H2801-BLK1	0
1008049-01	2

Biological Index Number (BIN) - Indexed Scale 0 to 10

0-3 = Non-toxic
4-6 = Potentially Toxic
7-10 = Toxic



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Notes and Definitions

HTS	Sample was prepared and/or analyzed past recommended holding time. Concentrations should be considered minimum values.
NA	Not Applicable
NR	Not Reported
U	Undetected
#	Out of QC limits

The statistical software used for the reporting of toxicity data is ToxCalc 5.0.32, Environmental Toxicity Data Analysis System 1994-2007 Tidepool Scientific Software.



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Items for Project Manager Review

LabNumber	Analysis	Analyte	Exception
	Biology Pyrocystis	(Liquid)	Special Units: (N/A) VERSION 6.05:2001 Default Report (not modified)



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Sample, Log and Extraction Comments